

PATENT
Attorney Docket No.: 61282.00005

In the Claims:

1. (Currently Amended) ~~The ternary block copolymer with penta block structure~~ A pentablock copolymer represented by the formula (1), wherein the molecular weight is 50,000 to 400,000, pB has more than 70% of 1,4 structure, the content of pS is 5 % to 50 % by weight and pB and pI are in a weight ratio of $pB/pI \geq 1$.



Wherein, pS is vinyl aromatic polymer, pB is polybutadiene and pI is polyisoprene.

2. (Currently Amended) ~~The ternary block~~ pentablock copolymer of claim 1, wherein the vinyl aromatic polymer is a polymer of one or more monomers selected from the group of styrene, *o*-methylstyrene, *o*-methylstyrene, *p*-methylstyrene, *p*-tert-methylstyrene.

3. (Currently Amended) ~~The ternary block~~ pentablock copolymer of claim 1, wherein the vinyl aromatic polymer is polystyrene.

4. (Currently Amended) ~~The ternary block~~ pentablock copolymer of claim 1, wherein the content of vinyl aromatic polymer is in the range of 5% to 35% by weight.

5. (Currently Amended) ~~The ternary block~~ pentablock copolymer of claim 1 or in claim 4, wherein the molecular weight of the vinyl aromatic polymer is in the range of 8,000 to 20,000.

6. – 11. (Cancelled).